

Appl. No.: 09/909,248
Amtd. dated: 8/12/2003
Reply to Office Action of March 13, 2003

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

~~Claim 1 (Currently amended): A mobile user interface device for interfacing with a remote host computer having a wireless interface, comprising:~~

~~a graphical display subsystem including a graphical display for displaying an image;~~

~~an input subsystem including a stylus for receiving from a user, positional data representing spatial positions of said stylus;~~

~~a wireless communication subsystem for establishing a wireless communications link directly with said remote host computer for sending data to and receiving data from said remote host computer over a wireless communication link; and~~

~~a controller for controlling operations of said graphical display subsystem, said input subsystem and said wireless communication subsystem, said controller (i) causing said wireless communication to be created; (ii) causing said application program to be run on said remote host computer; (iii) receiving from said input subsystem said positional data, providing a response to said user in acknowledgement of said positional data, and transmitting over said wireless communication link from said application program data representing said image, and causing said graphical display subsystem to display said image on said graphical display, said input subsystem having a pen mode and a mouse mode and including means for monitoring pen down events of said passive stylus and emulating the movement of a mouse and the clicking of a mouse button in said mouse mode.~~

Claims 2-5 (Cancelled)

Claim 6 (Currently amended): A computer system comprising:

a hand-held interface device comprising (i) a display device; (ii) an input device; (iii) a wireless receiver and transmitter circuit for transmitting data from said input device to an application program running on a remote host computer and receiving a response to said data from said application program running on said remote host computer; and (iv) a controller for providing an image on said display device said controller being operable in a pen mode and a mouse mode and including means for monitoring pen down events of a passive stylus and emulating the movement of a mouse and the clicking of a mouse button in said mouse mode in response to said application program running on said remote host computer; and

a remote host computer having a wireless receiver and transmitter circuit for communication with said hand held interface; and (ii) means for modifying said image.

Claim 7 (Previously presented): A computer system as recited in claim 6, wherein said wireless receiver and transmitter circuit is configured to be accessed by said remote host computer as a shared resource on a local area network.

Claims 8-13 (Cancelled)